

RF Exposure Evaluation declaration

Product Name : Remote controller
Model No. : RXT9000 series
FCC ID : 2A00W- RXT9000

Applicant : TOTO USA, Inc.
Address : 5351 E. Jurupa St., Ontario, CA 91761

Date of Receipt : Aug. 17, 2017
Date of Declaration : Sep. 22, 2017
Report No. : 1780351R-SAUSP03V00

The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration of the equipment and evaluated measurement uncertainty herein.

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Issued Date: Sep. 22, 2017

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Product Name	Remote controller
Applicant	TOTO USA, Inc.
Address	5351 E. Jurupa St., Ontario, CA 91761
Manufacturer	TOTO USA, Inc.
Model No.	RXT9000 series
FCC ID.	2A00W- RXT9000
Trade Name	TOTO
Applicable Standard	FCC 47 CFR 1.1310
Test Result	Complied

Documented By : Jinn Chen
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Tested By : wen Lee
 (Senior Engineer / Wen Lee)

Approved By : 
 (Director / Vincent Lin)

1. GENERAL INFORMATION

1.1. EUT Description

Product Name	Remote controller
Model No.	RXT9000 series
Trade Name	TOTO
FCC ID	2A00W- RXT9000
Frequency Range	2405 – 2480MHz
Number of Channels	16CH
Type of Modulation	DSSS(O-QPSK)
Antenna Type	Inverted F Antenna (Print Antenna)
Antenna Gain	0.5dBi

2. RF Exposure Evaluation

2.1. Standard Applicable

According to 1.1307 (b)(1), systems operating under the provisions of this section shall be operated in a manner that ensure that the public is not exposed to radio frequency energy level in excess of the Commission's guideline.

2.2. Measurement Result:

According to KDB 447498 D01 Mobile Portable RF Exposure v05,

- 1.) Operation frequency = 2450MHz and antenna separation distance = 50mm,
SAR Test Exclusion Threshold = 10mW

Frequency Band	Maximum output power	EIRP Power		SAR Test Exclusion Threshold
	(dBm)	Antenna Gain	(mW)	(mW)
2440MHz	-0.11	0.5	1.09	10

The SAR/MPE measurement is not necessary.